SCIENCE ADVISORY BOARD
Drinking Water Committee Meeting
U.S. EPA's A. W. Breidenbach Environmental Research Center
Room 130/138
26 West Martin Luther King Drive
Cincinnati, OH 45268; (513) 569-7772

Tuesday, August 8, 2000

1. Opening Remarks

9:00 - 9:15 am **Welcome and Introductory Remarks, Dr. Richard Bull, Chairman**

2. M/DBP2 Planning

9:15 - 10:15 am **Status of the Stakeholder Proceedings on M/DBP2 and a Discussion of Potential SAB - EPA Interactions on the Upcoming Proposal; Ms. Heather Shank-Givens, Office of Groundwater and Drinking Water, US EPA**

3. Arsenic Closure

10:15 - 12:15 pm **Discussion of Issues Relevant to Closure on a DWC Arsenic Report and Identification of Next Steps; DWC Arsenic Panelists**
EPA Representatives: Mr. James Taft, Dr. Rita Schoeny

4. 12:15 - 1:15 pm **Lunch**

5. CCL Research Plan Review

1:15 - 1:30 pm **Opening Remarks by the Agency - CCL Research Plan**
Dr. Robert Clark; EPA National Risk Management Research Laboratory
Ms. Evelyn Washington, EPA Office of Groundwater and Drinking Water

6. Public Comments on the CCL Research Plan

1:30 - 1:40 am **a. Dr. Marc Edwards, VPI&SU and Delta Analytical Corp., for U.S. Borax, Inc.**

7. DWC Discussion of the EPA CCL Research Plan

1:40 - 3:00 pm **Charge Question 1:** *Does the decision process, as described in Figure 2 of the CCL Research Plan (consisting of two phases coordinated by an Implementation Team), have a high probability for providing appropriate information for the Office of Water's regulatory determinations concerning Contaminant Candidate List contaminants?*

Lead Discussant: Dr. Richard Bull
Associate Discussants: Drinking Water Committee

3:00 - 4:45 pm **Charge Question2:** *Evaluate the following:*

a) How effective is the Agency's CCL research plan in identifying data gaps a ranking of research needs for the CCL contaminants?

b) Does the approach taken in the CCL research plan systematically identify:

i) the needs for analytical methods?

ii) needs for occurrence, exposure, health effects and treatability research?

iii) the occurrence and exposure associated with contamination in source water, in drinking water from natural sources and as a result of treatment processes, and from distribution systems?

iv) the significant health risks associated with exposure to CCL contaminants?

v) The most likely treatment technologies that will control CCL contaminants?

Discussants: Drs. Rhodes Trussell, Yvonne Dragan

4:45 - 5:30 pm **Scoping of Day 2 Activities and Member Comments on Items of Interest**

5:30 **Adjourn for the Day**

Wednesday, August 9, 2000

8. Continuation of the DWC Discussion of the EPA CCL Research Plan

8:30 - 10:00 am **Question 3. (45 minutes for Appendix B and 45 minutes for Appendix C)**
Does the information provided in Appendices B and C properly reflect an understanding of the issues related to health, exposure (including methods and occurrence), treatment and control? Do the research needs summarized in these appendices reflect the proper priority for the CCL contaminant's potential hazard to public health? Is there additional information that EPA should consider in this regard?
Discussants: – Drs. Mary Davis, Ricardo De Leon, LD McMullen, David Baker

10:00 - 11:00 am **Question 4.**
Are the relative priorities and timetable proposed in the CCL Research Plan adequate for the planned research?
Discussants: – Dr. Barbara Harper; Dr. Charles O'Melia

11:00 - 12:00 Question 5. –
Does the Science Advisory Board have any suggestions for improving the integrated planning of research on unregulated contaminants?
Discussants: Entire committee, but drafted by Richard Bull

12:00 - 1:00 pm **LUNCH**

1:00 - 3:00 pm **Final Discussions, Assignments, and Drafting of CCL Report Sections**

3:00 pm **Adjourn the Meeting**

*Morning and Afternoon Breaks will be taken at the discretion of the Chairman.